

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
10 November 2005 (10.11.2005)

PCT

(10) International Publication Number
WO 2005/104859 A3

(51) International Patent Classification⁷: A23C 9/12, 9/127, 9/152, 21/02

(21) International Application Number: PCT/DK2005/000299

(22) International Filing Date: 2 May 2005 (02.05.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

PA 2004 00702	3 May 2004 (03.05.2004)	DK
60/568,157	4 May 2004 (04.05.2004)	US
PA 2004 00983	24 June 2004 (24.06.2004)	DK
60/584,690	1 July 2004 (01.07.2004)	US

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
15 December 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/104859 A3

(54) Title: ENZYMATICAL PROCESS FOR OBTAINING INCREASED YIELD OF LACTOBIONIC ACID

(57) Abstract: A process for obtaining increased yields and/or a reduced reaction time in enzymatic conversion of lactose to lactobionic acid comprising adding to a dairy substrate, such as milk, whey or lac-tose solution, a carbohydrate oxidase, capable of converting lactose to lactobionic acid, wherein the process is performed under stable control of pH.